

### Certificate of Analysis

<b>Product Name</b>	Ashwagandha Extract	<b>Botanical Source</b>	<i>Withania somnifera</i>
<b>Batch Number</b>	XJKZQ250307	<b>Manufacture Date</b>	Mar. 07, 2025
<b>Batch Quantity</b>	1000Kg	<b>Analysis Date</b>	Mar. 12, 2025
<b>Part Used</b>	Root	<b>Expiry Date</b>	Mar. 06, 2028

ANALYSIS	SPECIFICATION	RESULTS
Assay( Withanolides )	5%	5.28%
Appearance	Yellow brown powder	Complies
Odor	Characteristic	Complies
Tasted	Characteristic	Complies
Sieve Analysis	95% through 80 mesh	Complies
Loss on Drying	≤5%	3.37%
Ash	≤5%	3.33%
Solvent residue	USP standard	Complies
<b>Pesticide residues</b>	USP<561>	Complies
Total Heavy Metals	≤10ppm	Complies
As	≤ 2ppm	Complies
Pb	≤ 2ppm	Complies
Cd	≤ 1ppm	Complies
Hg	≤ 1ppm	Complies
Solvent Residuals	Meet Requirements	Complies
Total Plate Count	≤ 1,000CFU/g	120CFU/g
Yeast & Mold	≤ 100CFU/g	<20CFU/g
E. Coli	Negative	Complies
Salmonella	Negative	Complies

Storage Store in Cool & dry place. Keep away from strong light and heat.  
 ShelfLife 36 months if sealed and stored properly.  
 Packaging Packaging suitable for food stuff, 25kg double food grade plastic bag in drum.

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